



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NATIONAL EXPOSURE RESEARCH LABORATORY

Research Triangle Park, NC 27711
[MAIL CODE D343-02]
Phone: 919/541-4307 • FAX: 919/541-0602
Internet E-Mail: BAKER.TODD@EPA.GOV

Office of
Research and Development

July 25, 2007

Licensing Assistance Team
Attention: Dennis Lawyer
Division of Nuclear Materials Safety
U. S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

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Dear Mr. Lawyer:

Please recall our telephone discussion on June 22, 2007. In order to process a license amendment request dated May 29, 2007, for Materials License 32-14048-04 for the United States Environmental Protection Agency in Research Triangle Park (EPA-RTP), North Carolina, you requested a statement of compliance and commitment to:

- Maintaining less than 10^5 times* the 10 CFR Part 30 Appendix B applicable values for unsealed byproduct material; and
 - Maintaining less than 10^{12} times* the 10 CFR Part 30 Appendix B applicable values for sealed sources.
- *for both cases; where combinations of radioisotopes are involved, the sum of the ratios of the quantity of each radioisotope will not violate the unity rule.

As the Radiation Safety Officer, I hereby declare EPA-RTP can demonstrate by inventory control procedures and inventory reporting, compliance with the possession limits for unsealed byproduct material and sealed sources of radioactive material as stated in EPA-RTP's license amendment request dated May 29, 2007 as constrained by the condition stated above.

Thank you for your attention to this request. Please contact me directly with any questions at 919-541-4307.

Sincerely,

Todd W. Baker
Radiation Safety Officer

140591

{Over Please . . . }

NMSS/RGN1 MATERIALS-002

cc: Dr. Michael F. Hughes, Chair, Radiation Safety Committee, Mail Code B143-01

Jewel F. Morris, Senior Management Designee to the Radiation Safety Committee,

Mail Code D305-01

EPA-RTP Radioactive Material License File

Reading File

RSO File

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